



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1614  
JFW

IN THE APPLICATION OF:

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DOCKET NO.: 3166R-01

CUSTOMER NUMBER: 26645

SERIAL NO.: 10/511,247

FILED: OCTOBER 13, 2004

GROUP ART UNIT: 1614

TITLE: LUBRICANT COMPOSITION SUITABLE FOR DIRECT-INJECTED, CRANK-CASE-SCAVENGED, TWO-STROKE ENGINES

Wickliffe, Ohio

Dated: May 10, 2005

Hon. Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

Prior to a first office action on the above case, the Examiner's attention is directed to the following items which may be relevant to the examination. Copies of each of the published documents, other than U.S. patent publications, copies of which are not required, are attached, as well as a completed form USPTO-1449. The Examiner is requested to ignore any extraneous markings that may be found on such items. The listing of any item herein is not intended as an admission that that item legally qualifies as "prior art."

I. References Cited in the International Search Report:

WO 93 03120, February 18, 1993

US Patent 3,772,359, Schlobohm et al., November 13, 1973

US Patent 4,320,020, Lange et al., March 16, 1982

US Patent 4,425,138, Davis, January 10, 1984

US Patent 5,025,316, Stover, May 24, 1977

US Patent 4,705,643, Nemo, November 10, 1987

I certify that this correspondence is being deposited with the United States Postal Service as ☒ first class ☐ express mail in an envelope addressed to Commissioner for Patents POBox 1450 Alexandria VA 22313-1450 [Exp Mail ☐ or ☐ is being transmitted by facsimile to the United States Patent and Trademark Office]  
on May 13, 2005 By: Jenni. Pociak

II. Additional documents:

US Patent 4,663,063, Davis, May 5, 1987

US Patent 4,708,809, Davis, November 24, 1987

US Patent 4,724,091, Davis, February 9, 1988

US Patent 6,193,767, Arters et al., February 27, 2001

US Patent 6,458,172, Macduff et al., October 1, 2002

US Patent 6,348,075, Jackson, February 19, 2002

Johnson et al., SAE Technical Paper 980756 (from 1998 SAE Paper SP-1327), February, 1998, "Electronic Direct Fuel Injection System Applied to an 1100 cc Two-Stroke Personal Watercraft Engine."

Sawada et al., SAE Technical Paper 980761 (from 1998 SAE Paper SP-1327), February, 1998, "Development of a Low Emission Two-Stroke Cycle Engine."

Any required fees or any deficiency or overpayment in fees should be charged or credited to deposit account 12-2275 (The Lubrizol Corporation).

Respectfully submitted,



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